JAN 2 6 2004 W

•

PTO/SB/08a (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Sub	ostitute for form #98/PTO			Complete if Known			
				Application Number	10/666.452		
11	NFORMATION DIS	CLO	SURE	Filing Date	09/19/2003		
	TATEMENT BY A	_		First Named Inventor	Jerry Zucker		
STATEMENT DI AFFEICANT				Art Unit	1755 /		
	(Use as many sheets as ne	cessarv)	Examiner Name	Garl Marint mi		
Sheet		of	1	Attorney Docket Number	2003.8		

			U. S. PATENT	DOCUMENTS	CLASS	SUBGLAST
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Peges Column to Lines, Where Relevant Race is self-schooling	
Cipa		^{US-} 4,105,739	08/08/1978	Dave		
an		US- 4,133,928	01/09/1979	Riley, et al		
On		^{US-} 4,257,993	03/24/1981	Schemel		
On		^{US-} 4,314,003	02/02/1982	Curnow, et al		
Bu		^{US-} 4,910,076	03/20/1990	Ando, et al		
On		^{US-} 4.916.012	04/10/1990	Sawanobori, et al		
(m		US- 5,032,181	07/16/1991	Chung		
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁶ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т				

Examiner	1) am t	Date	
Signature	Youl Man	Considered	5/2/nii
Olgholole	()	Considered	12/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

lute for form 1449A/PTO A TRADE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 10/666,452 Filing Date 09/19/2003 First Named Inventor Jerry Zucker Art Unit **Examiner Name**

(Use as many sheets as necessary) Attorney Docket Number 2003.8 Sheet

				U. S. PATENT	DOCUMENTS	CLASS	SUB CLASS
Examiner Initials*			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Rages, Gelu Relevant Pa Figu	nne, Lines, Where seges or Relevant se Appear	
m		^{US-} 5,298,071		03/29/1994	Vondran		
Mon		^{US-} 6,258,159	Bl	07/10/2001	Pyle		
m		US- 6,423,134	Bl	07/23/2002	Trottier, et al		
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		ÚS-					
		US-					
		US-					
		US-					
		US-					
	1	US-					
		US-		***************************************			
		US-					
		us-					
		1		FOREIGN PATEN	T DOCUMENTS		

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (il known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶			
						-			
									

Date Examiner Considered Signature

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of Considered, include copy of this form with next communication to applicant. Applicants unique classification designation formally a serious codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. § Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). § For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. § Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. § Applicant is to place a check mark here if English language. Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08b (08-03)

Approved for use through 06/30/2006. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, newersons are required to respond to a collection of information unless it contains a valid OMB control number,

Substitute fo	r form 1449B/PTO	CEMPER		T	Complete if Known
				Application Number	10/666,452
	RMATION DI			Filing Date	09/19/2003
STAT	EMENT BY A	APPLI	CANT	First Named Inventor	Jerry Zucker
				Art Unit	1755
	(Use as many sheets as	necessary) 	Examiner Name	1. Moraston
Sheet	1	of	1	Attorney Docket Number	2003.8

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials* Cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
1.						
/m		Ken-React Reference Manual, Kenrich Petrochemicals, Inc. (Bayonne, NJ), (1993).				
m		BANTHIA, ET AL, "Bond-Slip Characteristics of Steel Fibers in HRM Modified Cement-Based Matrices," Cement and Concrete Research, Elsevier Science Ltd., Vol. 26 (No. 5), p. 657-662, (1996).				
			<u> </u>			

Examiner Signature	photos	Date Considered	3/04

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the complete application form to the USPTO. Time will vary depending upon the individual case. Any comments are the amount of time your require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.